L Number	Hits	Search Text	DB	Time stamp
-	529202	interfer or interfere or interfering or interference or	USPAT;	2003/10/09 10:47
İ		interferometer or interferometric or interferometrically	US-PGPUB	
-	7794	(optical or optically) adj (amplify or amplifying or amplifier or	USPAT;	2003/10/09 10:47
		amplif)	US-PGPUB	
-	82052	spectra	USPAT;	2003/10/09 10:47
			US-PGPUB	
_	1987621	length or distance	USPAT;	2003/10/09 10:47
			US-PGPUB	
-	308829	spectra or spectrum or spectral	USPAT;	2003/10/09 10:47
			US-PGPUB	
-	89198	(interfer or interfere or interfering or interference or	USPAT;	2003/10/15 11:19
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)		
-	63902	((interfer or interfere or interfering or interference or	USPAT;	2003/10/09 10:48
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (length or distance)		
-	1886	(((interfer or interfere or interfering or interference or	USPAT;	2003/10/15 11:20
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (length or distance))		
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))		
-	136	356/\$.ccls. and ((((interfer or interfere or interfering or	USPAT;	2003/10/09 10:49
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (spectra or spectrum or spectral))		
		and (length or distance)) and ((optical or optically) adj		
		(amplify or amplifying or amplifier or amplif)))		
-	62243	spectrometer or spectrometry or spectrograph	USPAT;	2003/10/09 10:50
			US-PGPUB	
-	1	"4792230".PN.	USPAT	2003/10/09 11:14
-	1	"5936732".PN.	USPAT	2003/10/09 11:18
-	1	"6266145".PN.	USPAT	2003/10/09 11:19
-	16	356/\$.ccls. and (((((interfer or interfere or interfering or	USPAT;	2003/10/09 12:36
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (spectra or spectrum or spectral)))		
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))) and (spectrometer or spectrometry or		
		spectrograph))		0000410444050
-	107	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/14 13:52
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral))) and ((optical or optically)		
		adj (amplify or amplifying or amplifier or amplif))) and		
		(spectrometer or spectrometry or spectrograph)	LICDAT	2002/40/00 40:47
-	268	356/498	USPAT;	2003/10/09 12:47
		"4702220" DN	US-PGPUB	2003/10/14 10:40
-	1	"4792230".PN.	USPAT USPAT	2003/10/14 10:48 2003/10/14 10:48
-	1	"5936732".PN.	USPAT	2003/10/14 10:48
-	1	"6266145".PN.	USPAT	2003/10/14 10:48
-	1	"6266145".PN.	USPAT	2003/10/14 10:48
-	1	6266145.URPN.	USPAT USPAT;	2003/10/14 10:48
-	21	((((interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically) and	US-PGPUB	2003/10/14 12.43
			03-49408	
		(spectra or spectrum or spectral)) and (calibration)) and		
		((optical or optically) adj (amplify or amplifying or amplifier or		
		amplif))) and (spectrometer or spectrometry or spectrograph)	LISDAT:	2003/10/14 12:56
-	22	((((interfer or interfere or interfering or interference or	USPAT; US-PGPUB	2003/10/14 12:30
		interferometer or interferometric or interferometrically) and	03-50508	
		(spectra or spectrum or spectral)) and (calibrate or calbrating		
		or calibration)) and ((optical or optically) adj (amplify or		
		amplifying or amplifier or amplif))) and (spectrometer or		
		spectrometry or spectrograph)	L	<u> </u>

-	1436	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/14 12:56
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(calibrate or calibrating or calibration)) and (amplify or		
		amplifying or amplifier or amplif))) and (spectrometer or		
	0.4	spectrometry or spectrograph)	LICDAT	000040444004
-	24	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/14 13:34
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (calibrate or calibrating		
		or calibration)) and ((optical or optically) adj (amplify or		
		amplifying or amplifier or amplify))) and (spectrometer or		
	07	spectrometry or spectrograph)	USPAT:	2002/40/44 42:02
-	27	((((interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically)) and	US-PGPUB	2003/10/14 13:02
		(calibrate or calibrating or calibration)) and ((optical or	03-PGF0B	
		optically) adj (amplify or amplifying or amplifier or amplif)))		
		and (spectrometer or spectrometry or spectrograph)		
	4138	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/15 11:21
_	4130	interferometer or interferometric or interferometrically)) and	US-PGPUB	2003/10/13 11.21
		(calibrate or calibrating or calibration))) and (spectrometer or	00-1 01 05	
		spectrometry or spectrograph)		
_	1436	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/15 11:21
_	1430	interferometer or interferometric or interferometrically)) and	US-PGPUB	2003/10/10 11.21
		(calibrate or calibrating or calibration))) and (spectrometer or	0010100	
		spectrometry or spectrograph) and (amplify or amplifying or		
		amplifier or amplif)		
_	380	356/\$.ccls. and ((((interfer or interfere or interfering or	USPAT;	2003/10/14 13:34
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically)) and (calibrate or calibrating or		
		calibration))) and (spectrometer or spectrometry or		
		spectrograph) and (amplify or amplifying or amplifier or		
		amplif)		
_	12	4241997.URPN.	USPAT	2003/10/14 13:20
_	369	356/\$.ccls. and ((((interfer or interfere or interfering or	USPAT;	2003/10/14 13:34
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically)) and (calibrate or calibrating or		
		calibration))) and (spectrometer or spectrometry or		
		spectrograph) and (amplify or amplifying or amplifier or		
		amplif) and optical		
-	199	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/14 13:35
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (calibrate or calibrating		
		or calibration)) and ((optical or optically) with (amplify or		
		amplifying or amplifier or amplif))) and (spectrometer or		
		spectrometry or spectrograph)		
-	373	((((interfer or interfere or interfering or interference or	USPAT;	2003/10/14 13:34
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (calibrate or calibrating		
		or calibration)) and ((optical or optically) same(amplify or		
		amplifying or amplifier or amplif))) and (spectrometer or		
		spectrometry or spectrograph)	LIODAT	0000/40/44 40:05
-	75	356/\$.ccls. and ((((interfer or interfere or interfering or	USPAT;	2003/10/14 13:35
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (spectra or spectrum or spectral))		
		and (calibrate or calibrating or calibration)) and ((optical or		
		optically) with (amplify or amplifying or amplifier or amplif)))		
	200	and (spectrometer or spectrometry or spectrograph)	LICDAT	2003/10/14 14:19
-	298	((((interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically)) and	USPAT; US-PGPUB	2003/10/14 14.19
		(calibrate or calibrating or calibration))) and (spectrometer or	00-10100	
	1	(calibrate or calibrating or calibration))) and (spectrometer or spectrometry or spectrograph) and (optical adj path adj		
1		(length or distance))		
L	L	(longin or distance))	l	

- 77 ((((interfer or interfere or interfering or interference or interferometric or interferometrically)) and US-PGPL (calibrate or calibrating or calibration))) and (spectrometer or	2003/10/14 14:19 JB
	JB
(calibrate or calibrating or calibration))) and (spectrometer or 1	i
spectrometry or spectrograph) and (optical adj path adj (length or distance)) and ((optical or optically) same(amplify	
or amplifying or amplifier or amplify)	
- 32 356/\$.ccls. and ((((interfer or interfere or interfering or USPAT;	2003/10/14 13:59
interference or interferometer or interferometric or US-PGPU	
interferometrically)) and (calibrate or calibrating or	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
calibration))) and (spectrometer or spectrometry or	
spectrograph) and (optical adj path adj (length or distance))	
and ((optical or optically) same(amplify or amplifying or	
amplifier or amplif))	
- 20 356/\$.ccls. and ((((interfer or interfere or interfering or USPAT;	2003/10/14 13:59
interference or interferometer or interferometric or US-PGPL	JB
interferometrically)) and (calibrate or calibrating or	
calibration))) and (spectrometer or spectrometry or	
spectrograph) and (optical adj path adj (length or distance))	
and ((optical or optically) with (amplify or amplifying or	
amplifier or amplif))	
- 156 356/\$.ccls. and ((((interfer or interfering or USPAT;	2003/10/14 15:05
interference or interferometer or interferometric or US-PGPL)R
interferometrically)) and (calibrate or calibrating or	
calibration))) and (spectrometer or spectrometry or spectrograph) and (optical adj path adj (length or distance))	
- 289 356/\$.ccls. and ((((interfer or interfere or interfering or USPAT;	2003/10/14 15:08
interference or interferometer or interferometric or US-PGPL	
interferometrically)))) and (spectrometer or spectrometry or	,5
spectrograph) and (optical adj path adj (length or distance))	
- 164303 356/(485-502).ccls. and ((optical or optically) same (amplify USPAT;	2003/10/14 16:38
or amplifier or amplified)) US-PGPL	JB
- 16345 356/485-502.ccls. (interfer or interfere or interfering or USPAT;	2003/10/14 16:40
interference or interferometer or interferometric or US-PGPU	JB
interferometrically) and ((optical or optically) same (amplify	
or amplifier or amplified))	
- 3136 356/485-502.ccls. (interfer or interfere or interfering or USPAT;	2003/10/14 16:40
interference or interferometer or interferometric or)B
interferometrically) and ((optical or optically) same (amplify or amplifier or amplified)) and (optical adj path adj (length or	
distance))	
- 115 356/485-502.ccls. and (interfer or interfere or interfering or USPAT;	2003/10/14 16:42
interference or interferometer or interferometric or US-PGPL	
interferometrically) and ((optical or optically) same (amplify	-
or amplifier or amplified)) and (optical adj path adj (length or	
distance))	
- 115 356/485-502.ccls. and (interfer or interfere or interfering or USPAT;	2003/10/14 16:41
interference or interferometer or interferometric or US-PGPU	JB
interferometrically) and ((optical or optically) same (amplify	
or amplifier or amplified)) and (optical adj path adj (length or	
distance))	000040444040
- 6 356/485-502.ccls. and (interfer or interfere or interfering or USPAT;	2003/10/14 16:42
interference or interferometer or interferometric or interferometrically) and ((optical or optically) adj (amplify or	, B
amplifier or amplified)) and (optical adj path adj (length or	
distance))	
- 20 356/485-502.ccls. and (interfer or interfere or interfering or USPAT;	2004/03/31 13:19
interference or interferometer or interferometric or US-PGPL	
interferometrically) and ((optical or optically) adj (amplify or	
amplifier or amplified))	
- 0 ((((interfer or interfere or interference or EPO; JPC	
interferometer or interferometric or interferometrically) and IBM_TDB	
(spectra or spectrum or spectral)) and (length or distance))	
and ((optical or optically) adj (amplify or amplifying or	
amplifier or amplif))) and (spectrometer or spectrometry or	
spectrograph)	

-	2460	(interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically) and	EPO; JPO; IBM_TDB	2003/10/15 11:19
İ		(spectra or spectrum or spectral)	_	
-	1	(((interfer or interfere or interfering or interference or	EPO; JPO;	2003/10/15 11:20
		interferometer or interferometric or interferometrically) and	IBM_TDB	
1		(spectra or spectrum or spectral)) and (length or distance))		
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))		
-	1	((((interfer or interfere or interfering or interference or	EPO; JPO;	2003/10/15 11:20
		interferometer or interferometric or interferometrically)) and	IBM_TDB	
		(calibrate or calibrating or calibration))) and (spectrometer or		
		spectrometry or spectrograph) and (amplify or amplifying or		
	0	amplifier or amplif)	EDO: IDO:	2003/10/15 11:20
-	0	((((interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically) and	EPO; JPO; IBM_TDB	2003/10/13 11.20
		(spectra or spectrum or spectral)) and (length or distance))	IDIVI_IDB	
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))) and (spectrometer or spectrometry or		
		spectrograph)		
_	1	(((interfer or interfere or interfering or interference or	EPO; JPO;	2003/10/15 11:20
	•	interferometer or interferometric or interferometrically) and	IBM TDB	
		(spectra or spectrum or spectral)) and (length or distance))	_ =	
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))		
-	1	((((interfer or interfere or interfering or interference or	EPO; JPO;	2003/10/15 11:21
		interferometer or interferometric or interferometrically)) and	IBM_TDB	
	,	(calibrate or calibrating or calibration))) and (spectrometer or		
		spectrometry or spectrograph) and (amplify or amplifying or		,
		amplifier or amplif)		00004045 44.04
-	14	((((interfer or interfere or interfering or interference or	EPO; JPO;	2003/10/15 11:21
		interferometer or interferometric or interferometrically)) and	IBM_TDB	
		(calibrate or calibrating or calibration))) and (spectrometer or spectrometry or spectrograph)		
	16	356/\$.ccls. and (((((interfer or interfere or interfering or	USPAT;	2004/03/04 11:26
-	10	interference or interferometer or interferometric or	US-PGPUB	200 00.0
		interferometrically) and (spectra or spectrum or spectral))		
		and (length or distance)) and ((optical or optically) adj		
		(amplify or amplifying or amplifier or amplif))) and		
		(spectrometer or spectrometry or spectrograph))		
-	13	356/\$.ccls. and (((((interfer or interfere or interfering or	USPAT;	2004/03/04 11:31
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (spectra or spectrum or spectral))		
		and (length or distance)) and ((optical or optically) adj		
		(amplify or amplifying or amplifier or amplif))) and		
	4.0	(spectrometer or spectrometry or spectrograph)) and length	LIGDAT:	2004/03/04 11:26
-	16	356/\$.ccls. and (((((interfer or interfere or interfering or	USPAT; US-PGPUB	2004/03/04 11:26
		interference or interferometer or interferometric or interferometrically) and (spectra or spectrum or spectral))	03-66608	
		and (length or distance)) and (optical or optically) adj		
		(amplify or amplifying or amplifier or amplif))) and		
		(spectrometer or spectrometry or spectrograph)) and (length		
		or distance)		
_	248	(356/451).CCLS.	USPAT;	2004/03/04 11:31
		 `	US-PGPUB	
-	48	((356/451).CCLS.) and (((((interfer or interfere or interfering	USPAT;	2004/03/04 11:36
		or interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (spectra or spectrum or spectral))		
		and (length or distance)) and ((amplify or amplifying or		
	=	amplifier or amplif))))	LICEAT	2004/02/04 44:20
-	54	((356/451).CCLS.) and (((((interfer or interfere or interfering	USPAT;	2004/03/04 11:36
		or interference or interferometer or interferometric or	US-PGPUB	
		interferometrically)) and (length or distance)) and ((amplify or amplifying or amplifier or amplif))))	1	
		Lamping of ampliner of amplifff	<u> </u>	

				•
-	125	356/450-520.ccls. and (interfer or interfere or interfering or interference or interferometer or interferometric or	USPAT; US-PGPUB	2004/03/31 13:20
		interferometrically) and ((optical or optically) adj (amplify or amplifier or amplified))		
-	112	((((interfer or interfere or interfering or interference or	USPAT;	2004/04/01 11:36
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(spectra or spectrum or spectral)) and (length or distance)) and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))) and (spectrometer or spectrometry or		
		spectrograph)		
- ,	2113	((((interfer or interfere or interfering or interference or	USPAT;	2004/04/01 11:36
		interferometer or interferometric or interferometrically) and (spectra or spectrum or spectral)) and (length or distance))	US-PGPUB	
		and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif)))		
-	2269	((((interfer or interfere or interfering or interference or	USPAT;	2004/04/01 17:27
	:	interferometer or interferometric or interferometrically) and (spectra or spectrum or spectral)) and (length or distance or	US-PGPUB	
		range)) and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif)))		
-	3451	(interfer or interfere or interfering or interference or	USPAT; US-PGPUB	2004/04/01 17:25
		interferometer or interferometric or interferometrically) and (length or distance or range) and ((optical or optically) adj	US-PGPUB	
		(amplify or amplifying or amplifier or amplify)		
_	123	356/450-520.ccls. and (interfer or interfere or interfering or	USPAT;	2004/04/01 12:37
		interference or interferometer or interferometric or	US-PGPUB	
		interferometrically) and (length or distance or range) and ((optical or optically) adj (amplify or amplifying or amplifier or		
		amplif))		
-	4	5748313.URPN.	USPAT	2004/04/01 12:34
-	1668	356/450-520.ccls. and (interfer or interfere or interfering or	USPAT; US-PGPUB	2004/04/01 12:44
		interference or interferometer or interferometric or interferometrically) and (length or distance or range) and	03-7-07-08	
o		((amplify or amplifying or amplifier or amplif))		
-	37	356/486 ccls. and (amplify or amplifying or amplifier or	USPAT;	2004/04/01 12:56
	46	amplif) 356/487.ccls. and (amplify or amplifying or amplifier or	US-PGPUB USPAT;	2004/04/01 13:06
-	40	amplif)	US-PGPUB	2004/04/01 10:00
-	43	356/493.ccls. and (amplify or amplifying or amplifier or	USPAT;	2004/04/01 13:16
		amplif)	US-PGPUB	2004/04/01 17:21
-	39	356/497.ccls. and (amplify or amplifying or amplifier or amplif)	USPAT; US-PGPUB	2004/04/01 17:31
-	67	356/498.ccls. and (amplify or amplifying or amplifier or	USPAT;	2004/04/01 14:35
		amplif)	US-PGPUB	0004/04/04 : : : : =
-	27	356/500.ccls. and (amplify or amplifying or amplifier or	USPAT; US-PGPUB	2004/04/01 14:35
_	4	amplif) 5748313.URPN.	USPAT	2004/04/01 16:11
-	1	("5757488").PN.	USPAT;	2004/04/01 17:13
			US-PGPUB	0004/04/04 17 11
-	222	5757488.URPN. (356/498).CCLS.	USPAT USPAT;	2004/04/01 17:11 2004/04/01 17:13
	222	(000/130).0010.	US-PGPUB	2007/07/01 17:10
-	2521	(interfer or interfere or interfering or interference or	USPAT;	2004/04/01 17:25
		interferometer or interferometric or interferometrically) and	US-PGPUB	
		(length or distance or range) and ((optical or optically) adj (amplify or amplifying or amplifier or amplif)) and filter\$4		
_	3931	((interfer or interfere or interfering or interference or	USPAT;	2004/04/01 17:26
		interferometer or interferometric or interferometrically) and	US-PGPUB	1
		(length or distance or range) and ((optical or optically) adj		
		(amplify or amplifying or amplifier or amplif)) and filter\$4) and (low adj coheren\$4) or (non adj coheren\$4)		
L		The first and constant if a first and constant if		<u> </u>

	50	((((interfer or interfere or interfering or interference or	USPAT;	2004/04/01 17:27
_		interferometer or interferometric or interferometrically) and	US-PGPUB	
	i i	(spectra or spectrum or spectral)) and (length or distance or		
		range)) and ((optical or optically) adj (amplify or amplifying or		
		amplifier or amplif))) and ((low adj coheren\$4) or (non adj		
		coheren\$4)) and filter\$6		
_	73	356/497.ccls. and (michelson)	USPAT;	2004/04/01 17:33
		, , ,	US-PGPUB	
_	39	356/497.ccls. and (michelson) and filter	USPAT;	2004/04/01 17:44
			US-PGPUB	
	1	356/497.ccls. and (michelson) and ((spectra or spectrum or	USPAT;	2004/04/01 17:37
		spectral) near filter)	US-PGPUB	
•	3	356/497.ccls. and (michelson) and ((bandwidth) near filter)	USPAT;	2004/04/01 17:38
			US-PGPUB	
_	34	356/497.ccls. and (michelson) and (spectral band)	USPAT;	2004/04/01 17:41
			US-PGPUB	
_	24	356/497.ccls. and (michelson) and (spectral band) and filter	USPAT;	2004/04/01 17:41
	İ		US-PGPUB	
i	2	5333045.URPN.	USPAT	2004/04/01 17:42
_	1	"4915499".PN.	USPAT	2004/04/01 17:42
-	34	356/482.ccls. and filter	USPAT;	2004/04/01 17:47
			US-PGPUB	
_	67	356/479.ccls. and filter	USPAT;	2004/04/01 17:47
			US-PGPUB	0004/04/05 40 45
_	1	("4355899").PN.	USPAT;	2004/04/05 10:42
			US-PGPUB	00041041054040
_	1	"3523735".PN.	USPAT	2004/04/05 10:42
-	20	3523735.URPN.	USPAT	2004/04/05 10:42
-	1	"3572935".PN.	USPAT	2004/04/05 10:47
-	6	3572935.URPN.	USPAT	2004/04/05 10:47
_	1	"4165183".PN.	USPAT	2004/04/05 12:01
-	1	"4874223".PN.	USPAT	2004/04/05 12:01
-	1	"5110211".PN.	USPAT	2004/04/05 12:01
-	1	"5110211".PN.	USPAT	2004/04/05 12:01
-	1	"5245408".PN.	USPAT	2004/04/05 12:01
-	1	"5373515".PN.	USPAT	2004/04/05 12:01
1_	1	"5402227".PN.	USPAT	2004/04/05 12:01